

Mainline 6B 2012 Maintenance and Rehabilitation & Line 6B Replacement Projects
IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	9/30/13 thru 10/5/13
IEM Name:	Robert Freeberg
Wetland Identification Number(s):	w-491-a, w-492-b, w-492-d, w-492-e, w-486-a, w-497-b, w-497-c, w-497-d, w-483-c, w-489-4, w-620-4a, w-517-e
Waterbody Identification Number(s):	s-491-b, s-492-c, s-486-a, s-489-z, s-490-z, s-497-a, s-483-a, s-484-c, s-489-z, s-491-c, s-483-a, s-486-a
Enbridge Land Tract Identification Number(s):	n-620-9, n-624-4a, n-625-3, n-625-7-1, n-625-7, n-625-4, n-626-1, n-627-3a, n-628-6, n-628-5b, n-628-5c, n-620-1, n-622-10, n-623-5b, n-625-6, n-625-1, n-630-3, n-630-6a, n-630-7, n-630-8, n-647-3, n-616-3h, n-618-1, n-618-2, n-619-2, n-619-2-1, n-623-2, n-632-4, n-622-6, n-622-6a, n-617-1, n-646-6a
County(s): St. Joseph, LaPorte, Porter	St. Joseph, Porter, LaPorte
<p>9/30/13: Contractor crews continue with clearing of wetland w-486-b, Sta. # 1150+53. Contractor also has crews working in wetland w-491-a, Sta. #1410+30. Traveled ROW from Sta. # 1099+00 to Sta. # 1608+00 to check on installation of new ECD's, repair of existing ECD's, top soil segregation, depth of topsoil removed, mat condition (dirt removal from mats), note: contractor needs to work on mat cleaning, and general housekeeping. Notified LEI Landon Owens of areas of concern. Overall ROW condition good. Environmental crew working in wetland at w-492-a, and w-492-b, installing ECD's. Traveled to cr n 550 e, Sta. # 1479+70 where grade crew working west, adding straw to stored topsoil. Continued with ROW monitoring where stringing crew was stringing m/l pipe west of Otis road, Sta. #1608+00. All activity observed was in environmental compliance. 10/1/13: Contractor clearing crews continue working in monitoring area, m/p 482.5 thru m/p 501.1. Environmental crews continue to install ECD's to waterbody and wetlands ahead of grade work. Crew working at Sta. # 1339+77, tract n-623-5b waterbody s-490-z. Grade crews working west at Sta. # 1431+21 tract n-625-3 west of Greening road. Traveled ROW checking for ECD's in need of repair. Stringing crew working stringing m/l pipe. Contractor has been granted permission to string pipe thru wetlands. Per LEI Landon Owens. All activity observed was in environmental compliance. 10/2/13: Traveled to tract n-647-3 where entry to HDD Sta. #2769+99 will stage. This entry area to be mowed upon clearance from Enbridge land agents. No activity at this time. Traveled to area off McCool rd where clearing crews working on tract n-616-3h Sta. #907+07. Contractor clearing crews also working in area around Salt Creek, s-483-a and wetland w-483-c. Environmental crews continue to install ECD's ahead of grade crews at wetland w-489-4, Sta. #1263+60. Stringing crew working stringing m/l pipe west of e 1100 n rd Sta. #1489+81, tract n-626-4. All activity observed was in environmental compliance. 10/3/13: Contractor moving equipment onto tract n-647-3, Sta. # 2765+12 for clearing of entry to HDD. Front end clearing working in wetland w-483-c and waterbody s-483-a Sta. # 967+90. Work suspended in a.m. due to storms in area. Grade crew working in area west of cr.250, Sta. # 1299+50, tract n-623-2. Work suspended in a.m. due to storms in area. Traveled to area off Forrester rd. where spread 2a main line welding working at Sta. # 1858+28, tract n-632-4. Work resumed in p.m. after storms moved out area. All activity observed was in environmental compliance. 10/4/13: Contractor grade crew working at Sta. # 1238+16, tract n-622-6 and n-622-6a separating topsoil. Stringing crews working stringing m/l pipe at Sta. # 1392+80 off cr n 400 e. Contractor clearing crews working between HWY 6, Sta. # 1117+65 thru McCool avenue, Sta. # 907+07. Spread 2 m/l welding moving equipment into tract n-647-2, Sta. # 2764+72. Contractor environmental crew checking ECD's after 1" rainfall. Environmental inspectors working to identify problem areas. Contractor working to keep county roads clear of debris tracked from ROW. Mats (dirty) in wetlands and waterbody continue to be issue with crews moving equipment down ROW. Contractor using water trucks, sweepers, and personnel to remove debris. Notified LEI Landon Owens. All activity observed was in environmental compliance. 10/5/13: Contractor moving mats onto tract n-647-3, entry of HDD w517e, Sta. # 2764+93. Main line welding shacks working in wetland w-516-b, tract n-646-6a, Sta. # 2735+82. All activity observed was in environmental compliance. Traveled to mp. 482.5, end of monitoring area, where clearing crews continue with ROW clearing, Sta. # 947+30, tract n-617-1.</p>	



Environmental crew working to install ECD's to wetland w-492-b.



Contractor stringing pipe thru wetland at w-497-c Sta. # 1727+92, tract n-630-7.



Wetlands w-492-d and w-492-e after ECD's installed.



Contractor stringing pipe thru wetland, w-497-d, tract n-630-8.



Clearing crew working in wetland, w-483-c, and Sta. # 973+55.



Environmental crew installing ECD's in wetland w-489-4 Sta. # 1263+60. Tr. N-622-10



Main line welding shacks (spread 2a) off Forrester rd.
Sta. # 1858+28, tract n-632-4.



Grade crew removing topsoil at Sta. # 1238+16.



Clearing crews working on tractn-617-1, Sta, # 947+30.



Mainline welding crew working in w-517-b, tract 646-6a, Sta.
#2735+82.

